PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction and of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for for 171449A/B				Complete	Complete if Known		
IN	NFORMATION I	DISCL	OSURE	Application Number	10/717,154		
STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	November 19, 2003		
				First Named Inventor	Caibin Xiao		
				Art Unit	2859		
				Examiner Name	Verbitsky		
Sheet	1	of	1	Attorney Docket Number	020354 075P2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	<u>Document Number</u> Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
au		US-Re. 33,346	09/25/1990	Knudsen et al.		
a		US-5,429,178	07/04/1995	Garey et al.)	
an		US-5,590,706	01/07/1997	Tsou et al.	1	
an		US-6,499,876	12/31/2002	Baginksi et al.		

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²						
a		CHARACKLIS, W.G., "A Rational Approach to Problems of Fouling Deposition," FOULING OF HEAT EXCHANGER SURFACES, R.W. Bryers, ed., United Engineering Trustees, Inc., pp. 1-31, 1983							
ar	1	JONES, A.D. et al., "The Use of a Heat Flux Sensor in Monitoring Fouling," proceedings of conference held at Jesus College, Cambridge, edited by Fryer, Hasting, and Jeurnink, European Commission DGXII, Science, Research and Development, pp. 230-241, March 23-25, 1994							
a		LINGFANG, S. et al., "Development of a New Online Monitoring Systems about Anti-fouling Efficiency of Cooling Water Treatment Technology," PROCEEDINGS OF THE 4 TH WORLD CONGRESS ON INTELLIGENT CONTROL AND AUTOMATION, Shanghai, P.R. China, pp. 3179-3181, June 10-14, 2002							
be	,	"Dats Side-Stream Fouling Monitor Systems," http://www.bridgersoi.com/products-htm , Product Page, Bridger Scientific, Inc., Sandwich, MA, pp. 1-2, September 29, 2003							

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applican'ts unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Finite Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.